CLAIMS

1. A method for routing in a telecommunications system a
   service request related to a service, comprising the
   steps of:
   - receiving (f2,g3,h2,h5) in a communication server
   entity (CS,CS1,CS2) a service request containing a
   service identifier (SID) which identifies said service,
   - obtaining (f3-f4, h3-h4, h5a-h5b, g2) addressing
   information (AI) related to said service identifier,
   and
   - routing (f5,g4,h5,h6) said service request using said
   addressing information;
   CHARACTERIZED in that it further comprises the step of:
   - checking a usage rule (UR) which grants the usage of
   said addressing information,
   wherein the step of routing said service request is
   performed if said check is passed.

2. The method of claim 1, wherein said usage rule
   comprises at least one use condition among:
   - a first time condition (T1) determining a start time
   for using said addressing information,
   - a second time condition (T2) determining a stop time
   for using said addressing information,
   - a third time condition (T3) determining the maximum
   time gap for using said addressing information from the
   first time it is used,
   - a maximum usage condition (M) determining the number
   of times said addressing information can be used,
   - a requesting user condition (U) stating at least one
   user identifier of at least one user and determining
   that said user is authorized to use said service.

3. The method of claim 1, wherein said addressing
    information comprises at least one element among:
    - an address (AA) of an application server entity (AS)
    which hosts said service,
    - an address (AC) of a communication server entity
    (CS2) which can intervene in a service request
    containing said service identifier,
    - an address-determining-capability (AD) usable to
    determine an address of a communication server entity
    (CS2) which can intervene in a service request
    containing said service identifier.

4. The method of any of claims 1 to 3, further comprising
    the previous step of:
    - storing in a location server entity (LS) said service
    identifier, said addressing information, and said usage
    rule.

5. The method of claim 4, further comprising the previous
    step of:
    - receiving (f1,g1,h1) said usage rule in said location
    server entity from an application server entity (AS).

6. The method of claims 4 or 5, wherein the step of
    checking said usage rule is performed in said location
    server entity.

7. The method of claim 6, wherein the step of obtaining
    addressing information comprises the steps of:
    - sending (f3,h3,h5a) from said communication server
    entity a location query containing said service
    identifier to said location server entity, and
    - receiving (f4,h4,h5b) a query response in said
    communication server entity containing said addressing
    information if said check is passed.

8.   The method of claim 6, wherein the step of obtaining
     addressing information comprises the steps of:
     - transmitting (f3,h3,h5a) from said communication
     server entity said received service request to said
5   location server entity, and
     - receiving (f4,h4,h5b) a redirection indication in
     said communication server entity containing said
     addressing information if said check is passed.

9.   The method of any of claims 1 to 3, further comprising
10   the previous step of:
     - storing in said communication server entity (CS,CS2)
     said service identifier, and said usage rule.

10. The method of claim 9, further comprising the previous
     step of:
15   - receiving (g2,h2a) said usage rule in said
     communication server entity from a location server
     entity.

11. The method of claim 9, further comprising the previous
     step of:
20   - receiving (f1a,g1a,h1a) said usage rule in said
     communication server entity from an application server
     entity.

12. The method of any of claims 9 to 11, wherein the step
     of checking said usage rule is performed in said
25   communication server entity.

13. A location server entity (LS) having:
   - storage means, arranged to store addressing information (AI) related to a service identifier (SID) which identifies a service, and
   - processing means, arranged to access said storage means to provide said addressing information; CHARACTERIZED in that:
   - said storage means further store a usage rule (UR) for granting the use of said addressing information, and
   - said processing means are further arranged to check said usage rule to determine whether or not said addressing information can be provided.

14. The location server entity of claim 13, wherein said usage rule comprises at least one condition among:
   - a first time condition (T1) determining in said location server entity a start time for providing said addressing information,
   - a second time condition (T2) determining in said location server entity a stop time for providing said addressing information,
   - a third time condition (T3) determining in said location server entity the maximum time gap for providing said addressing information from the first time it is provided from said location server,
   - a maximum usage condition (M) determining in said location server entity the number of times said addressing information can be provided from said location server entity,
   - a requesting user condition (U) stating at least one user identifier of at least one user and determining in

said location server entity whether said user is
authorized to use said service;
and wherein said processing means are arranged to check
at least one of said conditions.

5   15. The location server entity of claim 13, wherein said
         addressing information comprises at least one among:
         - an address (AA) of an application server entity (AS)
         which hosts said service,
         - an address (AC) of a communication server entity
10   (CS2) which can intervene in a service request
         containing said service identifier,
         - an address-determining-capability (AD) usable to
         determine an address of a communication server entity
         (CS2) which can intervene in a service request
15   containing said service identifier.

     16. The location server entity of any of claims 13 to 15,
         further arranged to receive and store a usage rule in
         relationship with a service identifier.

     17. The location server entity of claim 16, further
20   arranged to receive said usage rule from an application
         server entity.

     18. The location server entity of any of claims 13 to 17,
         further arranged to transmit a usage rule in
         relationship with a service identifier to a
25   communication server entity which can intervene in a
         service request containing said service identifier.

     19. The location server entity of any of claims 13 to 17,
         further arranged to receive a location query containing
         said service identifier and to answer with a query
30   response containing said addressing information if said
         check is passed.

20. The location server entity of any of claims 13 to 17,
    further arranged to receive a service request
    containing said service identifier and to answer with a
    redirection indication containing said addressing
5   information if said check is passed.

21. A communication server entity (CS,CS1,CS2) having
    processing means arranged to:
    - receive a service request containing a service
    identifier (SID) which identifies a service,
10 - obtain addressing information (AI) related to said
    service identifier, and
    - route a received service request using said
    addressing information;
    CHARACTERIZED in that said processing means are further
15 arranged to:
    - obtain a usage rule (UR) for granting the use of said
    addressing information, and
    - check said usage rule to determine whether or not to
    route a received service request containing said
20 service identifier.

22. The communication server entity claim 21, wherein said
    usage rule comprises at least one condition among:
    - a first time condition (T1) determining in said
    communication server entity a start time for routing
25 service requests containing said service identifier,
    - a second time condition (T2) determining in said
    communication server entity a stop time for routing
    service requests containing said service identifier,
    - a third time condition (T3) determining in said
30 communication server entity the maximum time gap for
    routing service requests containing said service
    identifier from the first time a service request

containing said service identifier has been routed from
said communication server entity,

- a maximum usage (M) condition determining in said
communication server entity the number of times it can
route service requests containing said service
identifier,

- a requesting user condition (U) stating at least one
user identifier of at least one user and determining in
said location server entity whether said user is
authorized to send a service request containing said
service identifier;

and wherein said processing means are arranged to check
at least one of said conditions.

23. The communication server entity of claims 21 or 22,
further arranged to send a location query to a location
server to obtain said addressing information and said
usage rule.

24. The communication server entity of claims 21 or 22,
further comprising storage means arranged to store said
usage rule in relationship with said service
identifier, wherein said processing means are further
arranged to obtain said usage rule from said storage
means.

25. The communication server entity of claim 24, further
arranged to receive said usage rule from a location
server entity and to store it in said storage means.

26. The communication server entity of claim 24, further
arranged to receive said usage rule from an application
server entity and to store it in said storage means.

27. An application server entity (AS) having processing
    means arranged to exchange information with a second
    server entity (LS,CS,CS2) which can intervene in the
    signaling of a service request related to a service;
5   CHARACTERIZED in that said processing means are further
    arranged to send to said second server entity a usage
    rule (UR) in relationship with a service identifier
    (SID) for granting the use of the addressing
    information (AI) usable for routing a service request
10   containing said service identifier.

28. A computer program for providing information for
    routing a service request containing a service
    identifier (SID) which identifies a service,
    comprising:
15   - a computer-readable program code for causing a
    computer-based location server to provide addressing
    information (AI) related to said service identifier;
    CHARACTERIZED in that it further comprises:
    - a computer-readable program code for causing said
20   computer-based location server to check a usage rule
    (UR) which grants the usage of said addressing
    information to determine whether or not said addressing
    information can be provided.

29. A computer program for routing a service request
25   containing a service identifier (SID) which identifies
    a service, comprising:
    - a computer-readable program code for causing a
    computer-based communication server to obtain
    addressing information (AI) related to said service
30   identifier, and
    - a computer-readable program code for causing said
    computer-based communication server to route the

received service request using said addressing
information;

CHARACTERIZED in that it further comprises:

- a computer-readable program code for causing said
computer-based communication server to obtain a usage
rule (UR) which grants the usage of said addressing
information, and

- a computer-readable program code for causing said
computer-based communication server to check said usage
rule to determine whether or not to route a received
service request containing said service identifier.